| | Index of Claims | | | | | | | | | | | | | A | Application/Control No. | | | | | | | | | | Applicant(s)/Patent under Reexamination | | | | | | | |
|----------|-----------------|--|--------------|--|----------|----------|-----------|----------|----------|-----------------------------|----------|----------|----------|------------------|-------------------------|-----------|--|-----------------|-------------|-----------------|----------|----------|------------|-----------------|---|----------|------------|-----------|-----------------|----------|----------|--|
| | | | | | | | | | | | | | | 1 | 10/728,828 | | | | | | | | | HUANG ET AL. | | | | | | | | |
| | | | | | | | | | | | | | | | | Examiner | | | | | | | | | Art Unit | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 18818 | ı ii Bil | | 11 (8) | 118 111 | | | | 11111 | | | | | | ∐la | aur | a ts | so | | | | | | | 2875 | | | | | | | |
| | | | | | | | • | | | | | | | | | | , | | | | | | 1 | | | | | | | | | |
| | | ✓ | Rejec | | | ed | | | - | (Through numer Cancelled | | | | ral) |) | | N | N | Non-Elected | | | | A | Appeal | | | | | | | | |
| | | | | | | | 1 | | П | | | | 4-7-4 | | | | | | | | | | | | | ^ | 4 | d | | | | |
| | | = | A | IIO | we | a | İ | | + | | | Kes | strict | .ea | | | | | ın | iteri | erer | ice | | 0 | • | Obj€ | 2016 | eu | | | | |
| | | _ | | | | | • | | | | | | | | | | | | | | | | | | | | | | | | _ | |
| Cla | im | <u> </u> | | Date | | | e | - | | \dashv | | Clai | m | | | 1 | Date | e | | | 4 | Cla | aim | , | Date | | | | F | | | |
| _ | Jaf | Ñ | | | | | | | | | - | <u>,</u> | <u>ब</u> | | | | | | | | | <u></u> | na l | | - | | | | | | | |
| Final | Original | 03/05 | | | | | | 1 | | | 100 | Ĕ | Original | | | | | | | | | Final | Original | | | | | | | | | |
| - | Ō | 0 | | | | | | | LΙ | | [| | | | | | | | _] | | | Ĺ | | | | \perp | | L | | | | |
| | 1 | V | | | | | | | П | | | | 51 | | | L | | П | \Box | \Box | 4 | | 101 | П | \bot | \perp | \vdash | | | | 4 | |
| | 2 | 0 | _ | \vdash | \vdash | ├- | \vdash | - | \vdash | Н | H | | 52 53 | - - | - | ╄ | - | $\vdash \vdash$ | \dashv | | \dashv | <u> </u> | 102 103 | $\vdash\vdash$ | \dashv | + | ╀ | ╁ | \vdash | + | \dashv | |
| \vdash | 3 | V | - | | \vdash | | \vdash | \vdash | \vdash | Н | - | | 54 | + | + | + | - | $\vdash \vdash$ | \dashv | \dashv | \dashv | | 103 | $\vdash \vdash$ | \dashv | + | + | \vdash | \vdash | + | \dashv | |
| \Box | 5 | 1 | _ | \vdash | \vdash | \vdash | \vdash | T | | | | 7 | 55 | ightharpoonup | | T | | | ╛ | | | | 105 | | | | | | | | | |
| | 6 | 0 | | | | | | | | | | | 56 | | \perp | | | | | |] | | 106 | | | \perp | L | | | _ | _ | |
| | 7 | V | | _ | _ | _ | <u> </u> | <u> </u> | Щ | | \vdash | | 57 | + | + | - | | \vdash | \dashv | - | - | | 107 108 | \vdash | + | + | ┼ | ╁— | \vdash | + | 4 | |
| | 9 | V | | - | - | \vdash | ╁ | ├ | - | Н | - | | 58 59 | + | + | ╁╌ | ├ | \vdash | \dashv | \dashv | \dashv | | 109 | ╁ | + | + | ┼ | ╁ | Н | + | \dashv | |
| - | 10 | \vdash | - | - | \vdash | | H | H | - | | | | 60 | + | 十 | + | ┢╾ | Н | | \dashv | | | 110 | | | \top | | | | | | |
| | 11 | | | | | | | | | | | | 61 | | | 1_ | | | | | | | 111 | | | \perp | oxdapsilon | | | \Box | | |
| | 12 | <u> </u> | | _ | _ | | L | <u> </u> | | Щ | \vdash | | 62 | _ | \perp | ļ | <u> </u> | Н | | _ | _ | <u> </u> | 112 | | + | + | | - | | | | |
| | 13 14 | - | _ | - | - | | \vdash | - | - | Н | \vdash | | 63 64 | + | ╁ | ┼ | - | \vdash | - | \dashv | \dashv | <u> </u> | 113 | | + | + | + | ╁ | Н | | \dashv | |
| - | 15 | ┢ | - | - | \vdash | | \vdash | - | _ | Н | \vdash | | 65 | + | \top | \dagger | \vdash | H | | - | 7 | | 115 | | | | | | | | | |
| | 16 | | | | | | | | | | | | 66 | | | | | | | | 4 | | 116 | | \Box | | <u> </u> | L | | | 4 | |
| | 17 | <u> </u> | _ | _ | ↓_ | _ | ├ | _ | | Ш | _ | | 67 | + | + | \perp | ⊢ | - | | | - | | 117 118 | - | + | + | ╀ | - | \vdash | + | - | |
| | 18 19 | ├ | - | | \vdash | - | ┾ | ╁╴ | ╁ | Н | - | | 68 69 | | + | 1 | ┢ | \vdash | - | | \dashv | - | 119 | | + | - | +- | ╁ | | \dashv | | |
| | 20 | - | | | \vdash | - | ╁ | H | \vdash | Н | - | | 70 | | + | + | \vdash | \Box | | | \dashv | | 120 | | | | | | | | | |
| | 21 | | | | | | | | | | | | 71 | | \prod | I | | П | | | \Box | | 121 | \Box | \bot | \perp | Ļ | | | \perp | _ | |
| _ | 22 | _ | <u> </u> | _ | | | 1 | - | \vdash | Щ | \vdash | \dashv | 72 | \perp | - - | + | \vdash | \vdash | | | 4 | <u></u> | 122 123 | | | + | ╀ | - | \vdash | \dashv | | |
| | 23 24 | \vdash | - | \vdash | ⊢ | \vdash | \vdash | ╁ | | Н | - | \dashv | 73 74 | + | | + | \vdash | \vdash | - | + | \dashv | - | 123 | | + | + | + | \vdash | + | \dashv | \dashv | |
| | 25 | \vdash | \vdash | \vdash | H | | \dagger | T | | Н | | | 75 | 士 | | | | | | | | | 125 | | | 上 | | | | | ╛ | |
| | 26 | | | 匚 | | | L | | | | | | 76 | 工 | \bot | 1 | | П | | \Box | | | 126 | | \bot | 1 | \bot | | | \perp | 4 | |
| | 27 | - | <u> </u> | ⊢ | \vdash | _ | ┼- | - | \vdash | Н | \vdash | | 77 78 | + | + | + | <u> </u> | H | _ | | \dashv | <u> </u> | 127 128 | | \dashv | + | \vdash | +- | \vdash | + | \dashv | |
| | 28 29 | - | \vdash | | \vdash | - | ╁ | ╁ | \vdash | H | - | | 78 79 | + | + | + | | \vdash | | \dashv | \dashv | | 129 | | + | + | + | + | \vdash | + | _ | |
| | 30 | H | \vdash | \vdash | \vdash | \vdash | T | t | 1 | Н | \vdash | | 80 | $\exists \vdash$ | \top | \perp | L | | | \Box | _ | | 130 | | | 上 | | | | | | |
| | 31 | | | | | | <u> </u> | Ľ | | | | | 81 | \perp | | I | | | | | \Box | | 131 | | 工 | \bot | \perp | \perp | \Box | \Box | _ | |
| | 32 | L | _ | L | | <u> </u> | <u> </u> | 1 | 1 | Н | | | 82 | + | - | + | ├_ | $\vdash \vdash$ | _ | \vdash | \dashv | | 132 | | + | + | + | + | ╁╼┤ | \dashv | \dashv | |
| | 33 34 | ├- | ├ | ├ | \vdash | ┝ | } | ┼- | \vdash | Н | | \dashv | 83 84 | + | + | ╁ | \vdash | Н | \dashv | $\vdash \vdash$ | \dashv | - | 133 134 | | + | \dashv | + | + | ╁┼ | -+ | \dashv | |
| | 35 | | \vdash | \vdash | + | \vdash | \dagger | +- | T | H | \vdash | \dashv | 85 | + | \top | + | T | Н | | \vdash | - | | 135 | | | \perp | | 士 | 口 | 士 | | |
| | 36 | | | | | | | | 二 | | | \Box | 86 | | | | | | | | | | 136 | | \Box | | | | \Box | \Box | | |
| | 37 | 匚 | 匚 | Ľ | | L | \vdash | F | | Щ | | | 87 | _ _ | 4 | 1 | | \sqcup | _ | - | _ | <u> </u> | 137 | | \perp | + | - | ╀ | $\vdash \vdash$ | - | _ | |
| - | 38 39 | | - | - | ┼ | - | \vdash | \vdash | \vdash | H | - | | 88 89 | + | +- | + | \vdash | \vdash | | \vdash | \dashv | - | 138 139 | | + | + | + | + | H | \dashv | \dashv | |
| \vdash | 40 | <u> </u> | | \vdash | + | \vdash | + | \vdash | +- | H | - | \dashv | 90 | _ | + | + | \vdash | \vdash | \vdash | \vdash | \dashv | | 140 | | \dashv | + | + | \dagger | \Box | _ | | |
| | 41 | 1 | Ι_ | T | | | T | T | \vdash | П | | 1 | 91 | | \top | Τ | T | П | | | 7 | | 141 | | | | | | | T | | |

99 100

47

49 50